Sheet 1 of 10

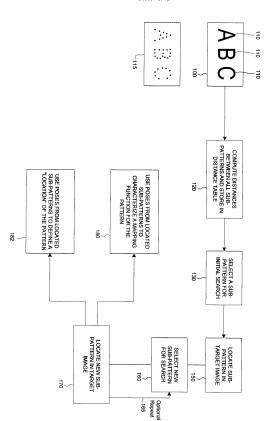


FIGURE 1

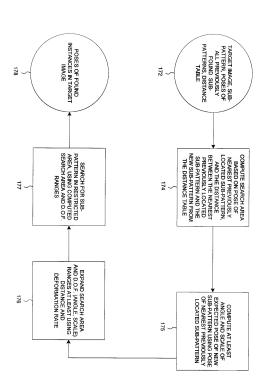
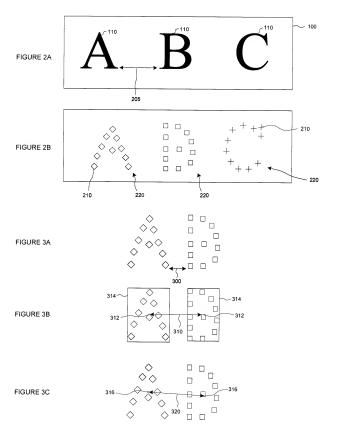


FIGURE 1A

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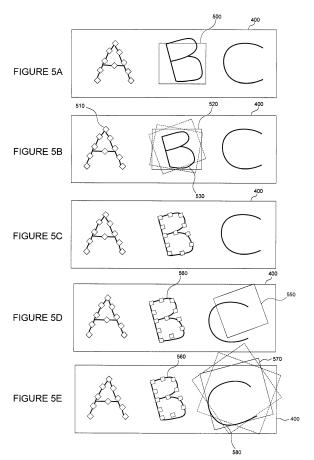


10/625,205 Methods for finding and characterizing a deformed pattern in an image Davis Sheet 4 of 10 400 FIGURE 4A - 410 FIGURE 4B 420 430 -Match 1 Match 2 FIGURE 4C Location: (10,20) Angle: 0 deg Scale: 1.0 Location: (50,25) Angle: 330 deg Scale: 1.0 Score: 0.9 Score: 0.6

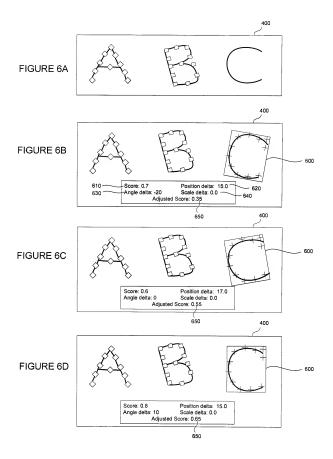
440

440

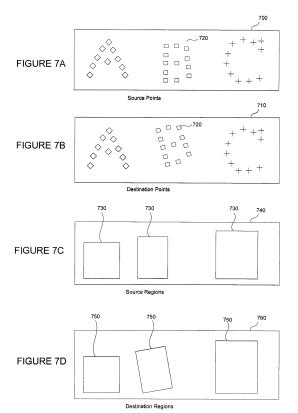
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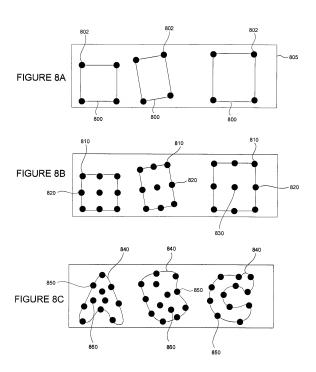


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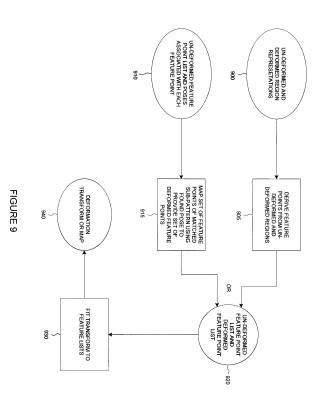


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